

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2461	(378/167-188).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:23
S2	14	S1 and tin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 14:11
S3	18	((("4,670,658") or ("4,912,740") or ("4,922,511") or ("5,077,779") or ("6,042,267") or ("6,309,101") or ("6,459,091") or ("6,474,864") or ("6,505,965") or ("6,579,007"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:51
S4	6	S1 and sn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 16:31
S5	679	"1" and non-lead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 16:31
S6	2461	(378/167-188).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 16:31
S7	556	"4" and non-lead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 16:31
S8	0	S6 and non-lead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 16:31
S9	2461	(378/167-188).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:23
S10	69	S9 and pocket	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:37
S11	1	S9 and (lead near free)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:40

## EAST Search History

S12	0	S9 and ("not" near lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:40
S13	0	S9 and ("non" near lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:40
S14	6	S9 and ("non" near7 lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:41
S15	0	S9 and ("none" near7 lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:40
S16	22	"378"/\$.ccls. and ("non" near lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:44
S17	143	(378/169).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:45
S18	0	(250/516).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:47
S19	770	(250/506.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:47
S20	27	S19 and (tin or sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:49
S21	4	S19 and ((non or free) near lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 15:50
S22	222	(378/168).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 15:51
S23	131	(378/185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/17 14:53

## EAST Search History

S24	222	(378/168).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/17 14:54
S25	326	(378/168,169).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/17 15:02
S26	64	(378/184).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/17 14:58
S27	2	("5413901").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/17 15:02
S28	505	S23 or S24 or S25 or S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:23
S29	11	S28 and (tin or sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:17
S30	45	S28 and laminat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:42
S31	22	"378"/\$.ccls. and (non near lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:47
S32	109	"378"/\$.ccls. and ((tin or Sn) same absorb\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:47
S33	2	("5550383").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 17:27
S34	12065	radiation near shield\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/18 17:28
S35	195	S34 same (tin or sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/18 17:28

## EAST Search History

S36	102	S34 same ((tin or sn) and (lead or pb))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/18 17:29
S37	0	(378/\$.ccls. and(intraoralnearfilmnearpocket)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:27
S38	0	"378"/\$.ccls.and(intraoral near film near pocket)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:27
S39	0	"378"/\$.ccls. and (intraoral near film near pocket)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:28
S40	12	"378"/\$.ccls. and (film near pocket)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:28
S41	80	"378"/\$.ccls. and (film near packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:28
S42	1	"378"/\$.ccls. and (film near packet) and (tin or Sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:29
S43	8	(film near packet) and (tin or Sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:30
S44	3	"378"/\$.ccls. and (film near packet) and backscatter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:46
S45	8	"378"/\$.ccls. and (film near packet) and (thickness same lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:48
S46	3	"378"/\$.ccls. and (film near packet) and backscatt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:51
S47	14	"378"/\$.ccls. and (packet) and backscatt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 11:52

## EAST Search History

S48	6	"378"/\$.ccls. and ((Tin or Sn) same backscatt\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:26
S49	0	"09791189"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:27
S50	2	"09/791189"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 12:27
S51	2	("4912740").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/06 16:34
S52	327	(378/169,168).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/06 16:35
S53	3347	(378/162-192).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/06 16:35
S54	37	S53 and (tin or Sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 16:58
S55	6	mass near density near image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/06 16:58
S56	941	(206/455).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/30 13:30
S57	27	S56 and (tin or sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 13:34
S58	2	film and (tin or sn) and (laminated near edge) and x-ray	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 13:35
S59	210	"378"/\$.ccls. and (lead same (tin or sn))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 13:49

## EAST Search History

S60	354	(378/168,171).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/30 13:50
S61	1	S60 and tin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 13:50
S62	1	S60 and sn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 14:52
S63	319	flexible near detector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 14:53
S64	2	S63 and song	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/30 14:53
S65	2	("4912740").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/18 17:29
S66	3	("2001083288").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 19:03
S67	540	(378/168,169,185,184).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/04 14:11
S68	0	(interoral and tin).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:11
S69	794	(x-ray and tin).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:11
S70	19	(x-ray and shielding and tin).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:12